

Substitute for form 1449A/B/P/T/O		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		Application Number	10/582,936
		Filing Date	June 15, 2006
		First Named Inventor	Toshiyuki MAEDA
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet	1	of	1
		Attorney Docket Number	2257-0260PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number/Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>2</sup> /Number <sup>2</sup> /Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
	BA	JP-60-249895-A	12-10-1985	Tokyo Shibaura Electric Co		
	BB	JP-2003-143871	05-16-2003	Daikin Ind Ltd		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Code of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by its two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.		T <sup>3</sup>
	CA	Satoshi Mori, "Latest IPM Technique and Application Examples Thereof, text of 13th technical seminar of Japan Society of Power Electronics, p38 (1998)		
	CB	Noriyuki Iwamura, Tadashi Miyasaka, Yasukazu Seki, "Technical innovation in U-series IGBT Module", Fuji Electric Journal, vol. 75, No. 10, p555 (2002)		
	CC	Junji Yamada, et al., "Low Turn-Off Switching Energy 1200V IGBT Module" 2002 IEEE		
	CD	"Guide to Practical Use of Mitsubishi Power Module MOS" p45, Mitsubishi Electric		

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Examiner Signature	Date Considered
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